10/563413 Page 1 of 1

| · | | | | | ESEC | Docket No.: C-P245USw | | Serial No.: unassigned | | | |
|---|-----------|------------------------|-------------------|---|----------|--------------------------|----------------------|---------------------------|-------|--|--|
| Information Disclosure Statement by Applicant | | | | | | Applicant: Peter Hess | | | | | |
| (Use several sheets if necessary) | | | | | Filed: | | Group: unassigned | | | | |
| | | | | U.S. Patent Docum | ante | | | | | | |
| Init. | | Document No. | Date | Name | ents | Class | Subclass | Filing D | ate | | |
| ms | A | 2001/0020808 | 09/13/2001 | Suzuki et al. | | - | | | | | |
| 7 | В | 2002/0005679 | 01/17/2002 | Elings et al. | | | _ | | | | |
| 7 | C | 2002/0038988 | 04/04/2002 | Matsuo et al. | | | | | | | |
|) | D | 2002/0166398 | 11/14/2002 | Klocke | | | | | • | | |
| 1 | Е | 2004/0086351 | 05/06/2004 | Kim et al. | | | | | | | |
| | F | 4,613,782 | 09/23/1986 | Mori et al. | | | · · | | | | |
| 1 | G | 4,646,595 | 03/03/1987 | Slee | | | | | | | |
| | H | 5,174,695 | 12/29/1992 | Bathen et al. | | | | | | | |
| | I . | 5,223,713 | 06/29/1993 | Uozumi et al. | | | | | | | |
| 1 | J | 5,903,085 | 05/11/1999 | Karam | | | | | | | |
| V | K | 5,994,820 | 11/30/1999 | Kleindiek | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | Foreign Documer | ıts | | | | | | |
| | | | | | | | | Trans | latio | | |
| Init. | | Document No. | Date | Country | W | Class | Subclass | Yes | No | | |
| Ms | L | 671 187 | 08/15/1989 | СН | | | | (abstract) | | | |
| | M | 2 238 407 | 02/14/1974 | DE | | | | (abstract) | | | |
| _}_ | N | 38 20 085 | 07/27/1989 | DE | | | | (abstract) | | | |
| | 0 | 199 24 823 | 11/30/2000 | DE | | | | (abstract) | | | |
| | P | 100 55 113 | 05/08/2002 | DE | | | | (abstract) | | | |
| | Q | 0 440 578 | 08/07/1991 | EP | | | | (abstract) | | | |
| | R | 0 297 574 | 01/04/1989 | EP | | | | | | | |
| | S | 1 241 714 | 09/18/2002 | EP | | | | (abstract) | | | |
| | . T | 61-168025 | 07/29/1986 | JP | | | | (abstract) | | | |
| | U | 2-224904 | 09/06/1990 | JP | | | | (abstract) | | | |
| | V | 10-76411 | 03/24/1998 | JP | | | | (abstract) | | | |
| \bot | W | 2002-103101 | 09/04/2002 | JP | | | | (abstract) | | | |
| V | X | 1371864 | 02/07/1988 | SU | | | | (abstract) | | | |
| | · | Other D | ocuments (Inclu | ding Author, Title, | Date, Po | ertinent Pages, | etc.) | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| Examin | | MBu | L/ ' | | | Date Consi | dered //- / | 5-07 | | | |
| Examin | er: Initi | al if citation conside | red, whether or i | not citation is in conf py of this form with | formance | with MPEP 60 | 9: Draw line t | hrough citati | on if | | |

| Form PTO 144 (Rev. 2-32) | U.S. Department of Patent and Tradem | | Atty. Docket No. ESEC-P245USw Applicant: | | | Serial No. 10/563,413 | | | |
|-----------------------------|---|--|---|------------------------------|--|----------------------------------|--------------------------|--------------|--|
| Inf | ormation Disclosure | Statement by | Applicant | Peter f | | | | | |
| 1111 | | | | Filed: | 2 2224 | | Group : | | |
| | (Use several she | y) | Januar | y 3, 2006 | unassi | unassigned | | | |
| | | | U.S. Patent Doc | ıments | | | | | |
| Init. | Document No. | Date Name | | Class | | Subclass | Filin | g Date | |
| | | + | | | | | | | |
| | | | | | | | | | |
| | | | · · | | <u> </u> | | | | |
| | | | | | | | | | |
| | | | - | | - | | | | |
| | | - | | | - | | _ | _ | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | <u> </u> | | | | | | |
| | | | | | | | | | |
| | | | | | ┼ | | | | |
| | | | | | | | | | |
| | | | <u> </u> | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | 4 | | | | • | |
| | | | Foreign Docu | ments | | | Tra | anslatio | |
| Init. | Document No. | Date | Country | | Class | Subclass | Yes | No | |
| | | | | | | | | \neg | |
| | | | | | | | | | |
| | - | | | | | | <u> </u> | \top | |
| | | | | | | | . I | | |
| I | Other Do | cuments (Inc | luding Author, T | itle, Date, Po | rtinent Pag | es, etc.) | | | |
| ms 1 | Kurosawa et al., 'Sandwich-Type \ 45, No. 5, pg. 118 | 'ibrators," IEI | or High Speed and EE Transactions or ember 1998 | Large Thrust Ultrasonics, | Ferroelectro | inear Motor Conics and Frequency | Jsing I wo uency Cont | rol, Vol | |
| | 45, 140. 5, pg. 110 | ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, | | | | | | | |
| | | | | ., | | | | | |
| | _ | | | .,, | | | | | |
| Examiner | me u | | | | | onsidered / | 1-15-0 | <u> ر</u> زخ | |
| Examiner: In | nitial if citation consider formance and not consi | ered, whether | or not citation is in | conformance | e with MPEI | 9 609; Draw li | ne through | citation | |

| Form PTO (Rev. 2-32) | UF-P2 (0326) | Docket No. 245USw 33-048) | | Serial No. 10/563;413 | | | | | | |
|----------------------|-----------------------------|---------------------------------|---|---|--|---------------------------------------|--------------|---------------------------------------|--|--|
| ľ | nformation Disclosure | Statement b | ov Applicant | Applicant: Peter Hess | | | | | | |
| | (Use several she | | Filed: Januar | | Group: 2834 | | | | | |
| | | | U.S. Patent Doc | uments | | | | | | |
| Init. | Document No. Date Name | | | umenta | Class | | s Fil | Filing Date | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | - | | |
| | | | | | <u> </u> | | | | | |
| | | | Foreign Docum | nents | | · · · · · · · · · · · · · · · · · · · | | | | |
| Init. | Document No. | Date | Country | | Class | Class Subclass | | ranslation No | | |
| | | | | | | - Cutoriass | Yes | | | |
| | | | | | | _ | | | | |
| | | | | | | | | | | |
| | Other De | numanta (I | alandian Anakan Mi | | | | <u> </u> | · · · · · · · · · · · · · · · · · · · | | |
| MB | English Translation | n of the Inter | cluding Author, Time national Preliminar | Report on P | rtinent Pag Patentability | es, etc.) for Internation | nal Applic | ation No | | |
| · IID | PCT/EP2004/0513 | 30, date of n | nailing 5/29/2006. | • | | | | | | |
| | | | | | | | | | | |
| | | | | *************************************** | | | | | | |
| Examiner | MBnyh | / | | | Date Co | nsidered // | | <u> </u> | | |
| Examiner: In | nitial if citation consider | ed, whether | or not citation is in a | onformance | | | -/5-0 | citation | | |
| if not in conf | formance and not consid | ered. Include | a copy of this form | with the nex | t communic | cation to applic | ant. | -nanon | | |